

F1 a shift reaction to reduce an amount of CO and increase an amount of H₂ to produce the selected ratio of H₂ to CO.

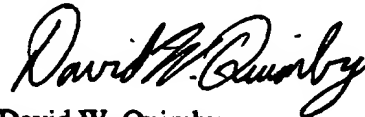
F2 5297. (amended) The method of claim 5279, wherein blending a portion of the first synthesis gas with a portion of the second synthesis gas comprises producing an intermediate mixture having a H₂ to CO ratio of less than the selected ratio, and subjecting the intermediate mixture to a shift reaction to reduce an amount of CO and increase an amount of H₂ to produce the selected ratio of H₂ to CO.

Discussion

Claims 5214-5268, 5270-5272, 5276-5333, 5335-5337, and 5341-5343 have been allowed. Applicant respectfully requests entry of the amended claims. Amendments to the claims clarify the claims and/or correct typographical errors in the claims. Applicant submits that amendments to claims 5232 and 5297 do not require any further search on the part of the Examiner.

Applicant believes that no fees are due in association with the filing of this and accompanying documents. If any fees are required, please appropriately charge those fees to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 50-1505/5659-07400/EBM.

Respectfully submitted,



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